

AS/NZS ISO 6196.6:2023
ISO 6196-6:1992



Australian/New Zealand Standard™

Micrographics — Vocabulary

Part 6: Equipment



AS/NZS ISO 6196.6:2023

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Preface

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee IT-021, Records and Document Management Systems.

The objective of this document is to establish definitions for terms and concepts used in micrographics in order to facilitate clear international communication.

This document is identical with, and has been reproduced from, ISO 6196-6:1992, *Micrographics — Vocabulary — Part 6: Equipment*.

As this document has been reproduced from an International document, the following apply:

- (a) In the source text “this part of ISO 6196” should read “this document”.
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The terms “normative” and “informative” are used in Standards to define the application of the appendices or annexes to which they apply. A “normative” appendix or annex is an integral part of a Standard, whereas an “informative” appendix or annex is only for information and guidance.

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Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

International Standard ISO 6196-6 was prepared by Technical Committee ISO/TC 171, *Micrographics and optical memories for document and image recording, storage and use*.

ISO 6196 consists of the following parts, under the general title *Micrographics — Vocabulary*:

- *Part 01: General terms*
- *Part 02: Image positions and methods of recording*
- *Part 03: Film processing*
- *Part 04: Materials and packaging*
- *Part 05: Quality of images, legibility, inspection*
- *Part 06: Equipment*
- *Part 07: Computer micrographics*
- *Part 08: Use*

[Annex A](#) of this part of ISO 6196 is for information only.

Introduction

Micrographics gives rise to numerous international commercial exchanges which often become difficult, either because of the great variety of terms used in various fields or languages to express the same concept, or because of the lack or imprecision of definitions for useful concepts.

To avoid misunderstandings due to this situation and to facilitate such exchanges it is advisable to select terms to be used in various languages or countries to express the same concept and to establish definitions providing satisfactory equivalents for the various terms in different languages.

ISO 6196 consists of several parts published separately, as the work proceeds, their numbering beginning with 01.

NOTES

Australian/New Zealand Standard

Micrographics — Vocabulary

Part 6: Equipment

Section 1: General

1.1 Scope

This part of ISO 6196 presents, in English, French and Russian, terms and definitions of selected concepts used in micrographics and identifies relationships between the entries.

This part of ISO 6196 deals with terms related to equipment. It is intended to facilitate international exchanges in this field.

NOTE — In addition to terms given in the three official ISO languages, this part of ISO 6196 gives the equivalent terms in the German language in [annex A](#); these have been included at the request of ISO Technical Committee TC 171 and are published under the responsibility of the member body for Germany (DIN). However, only the terms and definitions given in the official languages can be considered as ISO terms and definitions.

1.2 Principles and rules followed

1.2.1 Definition of an entry

The vocabulary consists of a number of entries. The term entry is to be understood to have the following meaning.

entry: A set of essential elements consisting of an index number, one or, if necessary, more synonymous terms, and a phrase defining one concept; in addition, a set may include examples, notes or illustrations to facilitate the understanding of the concept.

NOTE — Terms such as **vocabulary**, **concept**, **term** and **definition** are used in this International Standard with the meanings given in ISO 1087:1990, *Terminology — Vocabulary*.

1.2.2 Organization of an entry

Each entry contains the essential elements as defined in [1.2.1](#) and if necessary some additional items; thus it may contain for each language at most the following items in the following order:

- a) an index number (common for all languages);
- b) the term or the generally preferred term in the language (the absence of a generally accepted term for the concept in the language is indicated by a row of dots);
- c) the preferred term in a particular country (identified in accordance with ISO 3166:1988, *Codes for the representation of names of countries*);
- d) the abbreviation for the term;
- e) permitted synonymous term or terms;
- f) the text of the definition (see [1.2.4](#));
- g) one or more examples with the heading "Example(s)";
- h) one or more notes specifying particular cases in the field of application of the concepts, with the heading "NOTE(S)";
- i) a picture, a diagram or a table (these may be common to several entries).